REMARKS

Claims 1-21 are now present in this case. Consideration of the application in view of the canceled claim and the following remarks is respectfully requested.

Election/Restriction

In the office action mailed April 30, 2002, the Examiner required restriction of prosecution to one of the following inventions: Group I drawn to a sequential method for integrated, in-situ modification of a substrate and subsequent atomic layer deposition of a thin film onto the substrate, and Group II, drawn to an apparatus/a single-module system for atomic layer deposition of a film onto a substrate.

Applicants hereby elect the invention of Group I drawn to a sequential method for integrated, in-situ modification of a substrate and subsequent atomic layer deposition of a thin film onto the substrate, and including claims 1-21 without traverse.

For purposes of satisfying the restriction requirement in the above-identified application,
Applicants are removing from consideration the non-elected claim without traverse.

Respectfully submitted,

Tony P. Chiang et al.

Date: MAy 24, 2002

By: Bradley W. Scheer, Reg. No. 47,059

Carr & Ferrell, LLP

2225 East Bayshore Road, Suite 200

Palo Alto, CA 94303 TEL: (650) 812-3400

FAX: (650) 812-3444